

Abstract

An implant for an intracorporal, telemetric measurement with a sensor device (1)
5 and an inductive coil (2), which is connected to the sensor device (1) via electrical
connection lines (4) being arranged on a longitudinal carrier (3), and a covering
(5) by means of which the sensor device (1), the carrier (3) with the connection
lines (4) and the coil (2) are encapsulated, wherein the carrier (3) for the electrical
10 connection lines (4) comprises such a dimensioned rigidity that the sensor device
(1), being fixedly bonded to one carrier end, is guided by the carrier (3) during
implantation to the target position and is held in position at the target position, and
that the covering part (6) encapsulating the coil (2) is provided for a subcutaneous
fastening.

15 (Fig. 2)